

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,818,775 B2  
DATED : November 16, 2004  
INVENTOR(S) : Johnson et al.

Page 1 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 6,

Line 18, "ally" should be -- alkyl --.

Column 7,

Line 23, "C1" should be -- C<sub>1</sub> --.

Column 17,

Line 30, "synthesis f" should be -- synthesis of --.

Column 27,

Line 33, "CH<sub>2</sub>COOR" should be -- CH<sub>2</sub>COOR<sub>8</sub> --.

Column 29,

Line 34, Reaction Scheme 1, the catalyst for Compound G, "CrO" should be -- CrO<sub>3</sub> --.

Column 39,

Line 6, "lied" should be -- linked --.

Column 43,

Compound C3, Reaction Scheme 7, "double bond O" should be -- OH --.

Column 45,

Compound C13, Reaction Scheme 7, "double bond O" should be -- OH --.

Column 65,

Reaction Scheme 15, after compound F1, "BePh<sub>3</sub>P" should be -- BrPh<sub>3</sub>P --.

Column 69,

Line 49, "[2-(5,6-dimethyl]" should be -- [2-(5,5-dimethyl] --.

Column 70,

Line 51, "dihdronaphthalen" should be -- dihydronaphthalen --.

Line 52, "038g" should be -- 0.38g --.

Column 72,

Line 36, "crystalization" should be -- recrystalization --.

Column 74,

Line 55, "Compound 25" should be -- Compound A25 --.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,818,775 B2  
DATED : November 16, 2004  
INVENTOR(S) : Johnson et al.

Page 2 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 77,

Line 40, "137g" should be -- 1.37g --.

Line 43, "J=75" should be -- J=7.5 --.

Column 80,

Line 48, "18.2 Hz" should be -- 8.2Hz --.

Column 83,

Line 66, "<sup>1</sup>NMR" should be -- <sup>1</sup>H NMR --.

Column 84,

Line 18, "7.12-738" should be -- 7.12-7.38 --.

Line 30, "There Was stirred" should be -- The mixture was stirred --.

Line 48, "1.30)t," should be -- 1.31)t, --.

Column 96,

Line 25, "8.31 (H,dd," should be -- 8.31 (1H,dd, --.

Column 97,

Line 14, "6 solution" should be -- solution --.

Line 42, "1.40 (s,H,2.43" should be -- 1.40 (s, 6H), 2.43 --.

Column 98,

Line 21, "834 mmol" should be -- 8.34 mmol --.

Line 36, "1,2,3-tetrahydro" should be -- 1,2,3,4-tetrahydro --.

Column 99,

Line 2, "J=134" should be -- J=1.34 --.

Line 56, "thyl" should be -- ethyl --.

Column 101,

Line 21, "methomethyloxy" should be -- methoxymethyloxy --.

Column 102,

Line 45, "J=81 Hz" should be -- J=8.1 Hz --.

Column 103,

Line 42, "45 mini" should be -- 45 min --.

Column 104,

Line 4, "NH<sub>4</sub>Cl" should be -- NaCl --.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,818,775 B2  
DATED : November 16, 2004  
INVENTOR(S) : Johnson et al.

Page 3 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 105,

Line 26, "445mg" should be -- 44.5 mg --.

Line 43, "1553 mg" should be -- 155.3 mg --.

Column 107,

Line 8, "1(H-(" should be -- 1(2H-( --.

Line 34, "7.18" should be -- 7.78 --.

Column 109,

Line 17, "Compound E24" should be -- Compound E23 --.

Line 55, "in 20 mL" should be -- in 2.0 mL --.

Column 110,

Line 17, "757-7.68" should be -- 7.57-7.68 --.

Line 42, "137 mmol" should be -- 1.37 mmol --.

Line 45, "reaction sure" should be -- reaction mixture --.

Column 111,

Line 6, "83 Hz" should be -- 8.3 Hz --.

Line 32, "0304 mmol" should be -- 0.304 mmol --.

Column 112,

Line 12, "1.902.13" should be -- 1.90-2.13 --.

Column 113,

Line 5, "(s, 3H3," should be -- (s,3H), --.

Line 27, "(d, J=8.7H 2)," should be -- (d, J=8.7Hz, 2H) --.

Line 55, "1.5 mL T" should be -- 1.5 mL THF --.

Column 114,

Line 42, "83Hz" should be -- 8.3Hz --.

Line 44, "5,6-dimethyl" should be 5,5-dimethyl --

Line 61, "8.15(c)" should be -- 8.15(d) --.

Column 115,

Line 29, "1.76 J=6.9Hz" should be -- 1.76 (t, J=6.9Hz --.

Column 116,

Lines 30 and 33, "[2-(5,5-dimethyl)" should be -- [(5,5-dimethyl --.

Line 63, "J=65" should be -- J=6.5 --.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,818,775 B2  
DATED : November 16, 2004  
INVENTOR(S) : Johnson et al.

Page 4 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 117,

Line 27, "[2-(5,6-dimethyl]" should be -- [2-(5,5-dimethyl --.

Line 49, "0300" should be -- 0.300 --.

Line 59, "137" should be -- 1.37 --.

Column 118,

Line 25, "CH<sub>2</sub>C12" should be -- CH<sub>2</sub>Cl<sub>2</sub> --.

Line 49, "1-37" should be -- 1.37 --.

Column 119,

Line 12, "152-2.15" should be -- 1:52-2.15 --.

Line 12, "354-3.61" should be -- 3.54-3.61 --.

Line 14, "J=83 Hz" should be -- J=8.3 Hz --.

Line 20, "132" should be -- 1.32 --.

Line 50, "3.984.05" should be -- 3.98-4.05 --.

Column 120,

Line 28, "142.10" should be -- 1.54-2.10 --.

Line 29, "357-3.64" should be -- 3.57-3.64 --.

Line 31, "7.347.47" should be -- 7.64-7.47 --.

Line 33, "[5,6,7,9-tetrahydro" should be -- [5,6,7,8-tetrahydro --.

Line 48, "3.984.06" should be -- 3.98-4.06 --.

Column 121,

Line 39, "ethyl-[5,6,7,8" should be -- ethyl 4-[5,6,7,8 --.

Line 51, "colorless of" should be -- colorless oil --.

Column 122,

Line 11, "5-diethyl" should be -- 5-dimethyl --.

Line 34, "Compound 2b" should be -- Compound E72b --.

Line 22, "colorless off" should be -- colorless oil --.

Line 36, "156-2.10" should be -- 1.56-2.10 --.

Column 123,

Line 4, "151-2.02" should be -- 1.51-2.02 --.

Line 11, "reparation" should be -- preparation --.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,818,775 B2  
DATED : November 16, 2004  
INVENTOR(S) : Johnson et al.

Page 5 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

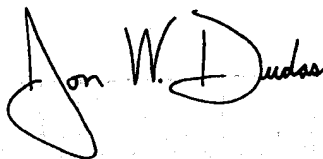
Column 126,

Line 12, "X<sub>2</sub>" should be deleted.

Line 38, "alkcyl" should be -- alkyl --.

Signed and Sealed this

Fourth Day of April, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*